PTO/SB/30 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may

REQUEST

CONTINUED EXAMINATION (RCE) **TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995.

See The American Inventors Protection Act of 1999 (AIPA).

ection of information unless it displays a valid OMB control number.						
Application Number	10/091,818					
Filing Date	March 6, 2002					
First Named Inventor	James A. Frazier, Jr., et al.					
Group Art Unit	3662					
Examiner Name	Gregory C. Issing					
Attorney Docket Number	50847.00114					

the patent term adjus	g a continued prosecution application (CPA) under 37 C trment provisions of the AIPA. See Changes to Applica g. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 2 clice.	tion Examination and Pi	rovisional Application Practice	Final Rule, 65			
1. Submission req	uired under 37 C.F.R. § 1.114						
i. Consider (Any une ii. Consider Consider iii. Cother b. X Enclosed ii. Affidav	r submitted der the amendment(s)/reply under 37 C ntered amendment(s) referred to above will be entered der the arguments in the Appeal Brief o dment/Reply vit(s)/Declaration(s)	.F.R. § 1.116 pre	eviously filed on	RECEIVED MAR 0 9 2004 ROUP 3600			
iii. ☐ Inform iv. ☐ Other	ation Disclosure Statement (IDS)		B lime.	IUUP 3600			
a period of b. Other 3. Fees The RCE f a. The Direct Deposit Ac i. RCE f ii. Extens iii. Other b. Check in t	on of action on the above-identified app f months. (Period of suspension fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § for is hereby authorized to charge the foccount No. 19-3878 fee required under 37 C.F.R. § 1.17(e) for of time fee (37 C.F.R. §§ 1.136 and 1.16) for amount of \$ by credit card (Form PTO-2038 enclosed)	shall not exceed 3 montages. 1.114 when the RCE is ollowing fees, or old	ted under 37 C.F.R. § 1. shs; Fee under 37 C.F.R. § 1. sfiled. credit any overpayme	§ 1.103(c) for 17(i) required)			
	SIGNATURE OF APPLICANT, A	TORNEY, OR AG	ENT REQUIRED				
Name (Print /Type)	William R. Bachand	Registr	ation No. (Attorney/Agent)	Reg. No. 34,980			
Signature	William Risade	Date	February 25, 2004				
I hereby certify that this co	CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an						
envelope addressed to: C Office on:	ommissioner For Patents, Box RCE, Washingto	n, DC 20231, or facs	imile transmitted to the U.	S. Patent and Trademark			
Name (Print/Type)	Lisa Mansur	,	ī				
Signature	Lysa Mansus_	Date	February 25, 2004				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

ERTIFICATE OF MAILING PURSUANT TO 37 C.F.R. §1.8

I, <u>Lisa Mansur</u>, hereby certify that this correspondence, pursuant to 37 C.F.R. §1.8, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

Date: February 25, 2004 By Sua Mansur

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

James A. Frazier, Jr., et al.

Docket No.:

50847.00114

Application No.:

10/091,818

Group Art Unit:

3662

Filing Date:

March 6, 2002

Examiner:

Gregory C. Issing

TITLE:

CLOSE/INTRA-FORMATION POSITIONING COLLISION

AVOIDANCE SYSTEM AND METHOD

TRANSMITTAL OF RESPONSE WITH R.C.E

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 MAR 0 9 ZUD4

GROUP 3600

Commissioner:

Herewith is a response in the above-identified application to the Office Action mailed on November 26, 2003.

[] Applicant asserts "small entity" status under 37 C.F.R. §§1.9 and 1.27.

FEE CALCULATION, CLAIMS AS AMENDED:

	Claims remaining after amendment	remaining number nfter previously			Present Extra			Additional Fee	
Total Effective Claims	15	minus	20	=	0	х	\$ 18.00	=	\$ 0.00
Independent Claims	1	minus	3	=	0	х	\$ 86.00		\$ 0.00
							Subtotal:		\$ 0.00

Subtotal: \$ 0.00

ree C	falculation: Request for extension of the	me pur	suant to 37 C.F.R.§	1.136(a)	
[] [] []	Response filed within first month at Response filed within second month Response filed within third month a Response filed within fourth month Response filed within fifth month at	n after d fter due after du	ue date – add date – add ue date – add	\$ 110.00 \$ 420.00 \$ 950.00 \$1480.00 \$2010.00	
				Subtotal:	\$ 0.00
	of the "small entity" boxes above is a second subtotal and subtract.	checked	, enter half (1/2)		\$ 0.00
	TOTAL ADI	DITION	AL FEE ENCLOSI	E D :	\$ 0.00
[]	Please charge Deposit Account No. A duplicate copy of this sheet is at			······································	
[]	A Squire, Sanders & Dempsey L.L.	P. checl	k in the amount of _	is	attached.
filed, filed l herea or cre	This statement does NOT authorize rized to charge any fee specifically or asserted to be filed, or which show hereafter, and which may be required fter relative to this Application and the dit any overpayment to Account Notice attached.	authorizuld have under 3 under le	zed hereafter, or and the been filed herewish 7 C.F.R.§§1.16-1.1 ing Official docum	ny deficiency i th or concernin 8 (deficiency c ent under 37 C	n the fee(s) ag any paper only) now or C.F.R. §1.20,
		Respe	ctfully submitted,		
	February 25, 2004 Date	Ву	William R. Bacha Reg. No. 34,980	R Z ah	

SQUIRE, SANDERS & DEMPSEY L.L.P. Two Renaissance Square 40 North Central Avenue, Suite 2700 Phoenix, Arizona 85004-4498 (602) 528-4100 # 273164